

## Mourne Mountains

Forecast valid from 06:00 on Tuesday 25 Jul 2023 until 23:59 on Wednesday 26 Jul 2023

Forecast Issued on Tuesday 25 Jul 2023 at 02:12

**Confidence:** High for Tuesday. High for changeable weather for the next few days.

**Headline for Tuesday 25 Jul 2023:** Sunny intervals and a few afternoon showers

### Mountain weather hazards on Tuesday 25 Jul 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

No Likelihood

**Severe chill effect**

No Likelihood

**Poor visibility**

Low Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

Medium Likelihood

| Weather and chance of precipitation at 700m                                        |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Time                                                                               |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |
| 06:00                                                                              | 09:00                                                                              | 12:00                                                                              | 15:00                                                                              | 18:00                                                                                | 21:00                                                                                |
|  |  |  |  |  |  |
| Sunny intervals                                                                    | Sunny intervals                                                                    | Light rain showers                                                                 | Sunny intervals                                                                    | Cloudy                                                                               | Sunny intervals                                                                      |
| Precipitation probability                                                          |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |
| 10%                                                                                | 10%                                                                                | 40%                                                                                | 30%                                                                                | 20%                                                                                  | 30%                                                                                  |

### Forecast for Tuesday 25 Jul 2023

**Weather:** Variable amounts of cloud and some sunny or clear periods through the day. Dry in the morning but a few passing mostly light showers in the afternoon and evening.

**Chance of cloud-free hill tops above 700m:** 80%

**Low cloud and visibility:** Some patchy cloud above 900 metres otherwise cloud above the summits. Very good visibility outside of cloud and showers.

## Forecast for Tuesday 25 Jul 2023

| Height (m) | Wind Speed mean/gusts (mph) |          |         |         | Wind Direction (blowing from) |         |         |
|------------|-----------------------------|----------|---------|---------|-------------------------------|---------|---------|
|            | 06:00                       | 09:00    | 12:00   | 15:00   | 18:00                         | 21:00   | 00:00   |
| 600        | 20/28 NW                    | 13/19 NW | 13/19 W | 12/18 W | 9/14 W                        | 11/15 W | 13/19 W |
| 300        | 10/19 NW                    | 8/15 NW  | 8/15 W  | 8/14 W  | 6/12 SW                       | 4/8 W   | 6/12 W  |
| Valley     | 9/19 NW                     | 8/14 NW  | 7/14 W  | 7/14 W  | 4/9 SW                        | 3/8 W   | 6/12 W  |

| Height (m)      | Temperature / Feels Like (°C) |       |       |       |       |       |       |
|-----------------|-------------------------------|-------|-------|-------|-------|-------|-------|
|                 | 06:00                         | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 600             | 8/4                           | 9/6   | 11/8  | 12/9  | 12/10 | 11/9  | 10/8  |
| 300             | 10/8                          | 12/11 | 14/12 | 14/13 | 13/12 | 12/12 | 12/11 |
| Valley          | 11/9                          | 14/12 | 15/14 | 16/15 | 15/14 | 13/13 | 12/12 |
| Freezing Level* | 1800m                         | 1800m | 2000m | 2100m | 2200m | 2300m | 2300m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

## Meteorologist's View

Another cool day on the summits, especially under lingering cloud

## Forecast for Wednesday 26 Jul 2023

**Weather:** Chance of a shower in the early hours. Otherwise most of the day will be dry before rain spreads east from late afternoon, this lingering into the evening.

**Maximum wind:** Southerly 15 mph

**Chance of cloud-free hill tops above 700m:** 80%

**Low cloud and visibility:** Mostly very good visibility with good air clarity. Patchy cloud above 850 metres.

**Temperature:**   **Valleys:** Plus 11 rising to 20 Celsius  
                          **At 700m:** Plus 10 Celsius  
                          **Freezing level:** Above the summits